

INFORMATION DISCLOSURE CITATION
(Use several sheets if necessary)

Docket Number (Optional)

00-0193-D111

Application Number

Unassigned

Applicant(s)

Robert A. Herrmann, et al.

Filing Date

Filed Herewith

Group Art Unit

1615

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
/I.G./	1	4,466,914	8/21/84	Hazen et al.	260	239	
/I.G./	2	5,116,861	5/26/92	Goto et al.	514	427	
/I.G./	3	5,583,101	12/10/96	Stamler et al.	514	2	
/I.G./	4	5,665,077	9/9/97	Rosen et al.	604	266	
/I.G./	5	5,676,963	10/14/97	Keefer et al.	424	423	
/I.G./	6	5,718,892	2/17/98	Keefer et al.	424	78.27	
/I.G./	7	5,770,645	6/23/98	Stamler et al.	524	419	
/I.G./	8	5,814,666	9/29/98	Green et al.	514	611	
/I.G./	9	5,852,058	12/22/98	Cooke et al.	514	564	
/I.G./	10	5,861,168	1/19/99	Cooke et al.	424	424	
/I.G./	11	5,994,444	11/30/99	Trescony et al.	524	429	

FOREIGN PATENT DOCUMENTS

	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

/I.G./	1	S.C. Askew, et al., "Chemical Mechanisms Underlying the Vasocilator and Platelet Anti-Aggregating Properties of S-Nitroso-N-acetyl-DL-penicillamine and S-Nitrosoglutathione", Bioorganic & Medicinal Chemistry, Vol. 3, No. 1, pp. 1-9 (1995).
/I.G./	2	S.K. Puller, et al., "Incorporation of Nitric Oxide-Releasing Crosslinked Polyethyleneimine Microspheres Into Vascular Grafts," Journal of Biomedical Material Res. 1997, 37:182-189.

EXAMINER

/Isis Ghali/

DATE CONSIDERED

10/16/2007

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Complete if Known	
				Application Number	Unassigned
				Filing Date	Filed Herewith
				First Named Inventor	Robert A. Herrmann et al.
				Group Art Unit	1615
				Examiner Name	Unassigned
Sheet	2	of	4	Attorney Docket Number	00-0193 D1

[illegible]

Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	T
		Office ³	Number ⁴	Class/Subclass			
/I.G./	1.	WO	97/16983	A23L 1/305	Board of Trustees of the Leland Stanford Junior University	May 15, 1997	
/I.G./	2.	WO	98/06389	A61K 31/195	Board of Trustees of the Leland Stanford Junior University	February 19, 1998	
/I.G./	3.	WO	00/62614	A01N 37/12	Nitrosystems, Inc.	October 26, 2000	
/I.G./	4.	EP	0546 796 A1	A61K 31/195	Ajinomoto Co., Inc.	June 16, 1993	
/I.G./	5	WO	99/30716	A61K 31/535		06-24-1999	
/I.G./	6	WO	96/35416	A61K 31/095		11-14-1996	

Examiner Signature	/Isis Ghali/	Date Considered	10/16/2007
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¹ Unique citation designation number. ² See Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English Language Translation is attached.

INFORMATION DISCLOSURE CITATION

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Applicant(s)

Robert A. Herrmann, et al.

Filing Date

Filed Herewith

Group Art Unit

1-6-15-2004

EXAMINER INITIAL	OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)
/I.G./	3 K. Bohl, et al., "Nitric Oxide Producing Materials: A Potential Therapy For Thrombosis and Restenosis," Proceedings of the International Symposium on Control. Rel. Bioact. Mater. 1999, 26:56-57.
/I.G./	4 K.A. Mowery, et al., "Preparation and Characterization of Hydrophobic Polymeric Films that are Thromboresistant via Nitric Oxide Release," Biomaterials 2000; 21:9-21.
/I.G./	5 B. Halliwell, et al., "Nitric Oxide and Peroxynitrite. The Ugly, the Uglier and the Not So Good," Free Rad. Res. 1999; Vol. 31:651-669.
/I.G./	6 D. Salvemini, et al., "Evidence of Peroxynitrite Involvement in the Carageenan-Induced Rat Paw Edema," Eur. Journal of Pharmacology 1996; 303 (3):217-220.
/I.G./	7 A.H. Cross, et al., "A Catalyst of Peroxynitrite Decomposition Inhibits Murine Experimental Autoimmune Encephalomyelitis," Journal of Neuroimmunology 2000; 107 (1):21-28.
/I.G./	8 S. Ratnam, et al., "The Regulation of Superoxide Generation and Nitric Oxide Synthesis by C-reactive Protein," Immunology 1998; 94(4):560-568.
/I.G./	9 Y. Xia, et al., "Superoxide and Peroxynitrite Generation From Inducible Nitric Oxide Synthase in Macrophages," Proceedings of the National Academy of Science USA 1997; 94(13):6954-6958.
/I.G./	10 M. Sandoval, et al., "Peroxynitrite-Induced Apoptosis In Epithelial (T84) and Macrophage (RAW 264.7) Cell Lines: Effect of Legume-Derived Polyphenols (Phytolens), Nitric Oxide 1997; 1(6):476-483.
/I.G./	11 M. Schoenfish, et al., "Improving the Thromboresistivity of Chemical Sensors Via Nitric Oxide Release: Fabrication and In Vivo Evaluation of Nitric-Oxide-Releasing-Oxygen-Sensing Catheters," Anal Chem 2000; 72(6):1119-1126.
/I.G./	12 L. Liaudet, et al., "Biology of Nitric Oxide Signaling," Critical Care Medicine 2000; 28 (4 Suppl):N37-N52.
/I.G./	13 F.C. Tanner, et al., "Nitric Oxide Modulates Expression of Cell Cycle Regulatory Proteins. A Cytostatic Strategy for Inhibition of Human Vascular Smooth Muscle Cell Proliferation," Circulation 2000; 101:1982-1989.
/I.G./	14 L. Rossig, et al., "Nitric Oxide Downregulates MKP-3 Levels: Involvement in Endothelial Cell Protection From Apoptosis," Journal of Cell Biology 2000.
EXAMINER	DATE CONSIDERED
/Isis Ghali/	10/16/2007

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				Group Art Unit	1615
Examiner Name	Unassigned				
Sheet	4	of	4	Attorney Docket Number	00-0193 D1

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
/I.G./	15	David R. Janero et al., "Nitric Oxide and Postangioplasty Restenosis: Pathological Correlates and Therapeutic Potential," <i>Free Radical Biology & Medicine</i> , Vol. 29, no. 12 (2000), pp. 1199-1221.	
/I.G./	16	.Bohl, K. et al., "Nitric Oxide-Generating Polymers Reduce Platelet Adhesion and Smooth Muscle Cell Proliferation," <i>Biomaterials</i> , Vol. 21 (2000), pp. 2273-2278.	
/I.G./	17	Ganaha, F. et al., "Efficient Inhibition of In-Stent Restenosis by Controlled Hybrid Stent-based Local Release of Nitric Oxide," Abstract. <i>Circulation</i> , Vol. 104, No. 17, Supplement, October 23, 2001, p. II.506.	

Examiner Signature	/Isis Ghali/	Date Considered	10/16/2007
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